

Elementary (k-4) Science GE "Unwrapping" Process



1. **Select either GE 19 or 21 to "unwrap."**
2. **Cite the prior science content knowledge that supports the GE.**
What do students need to know to meet this Science GE?
3. **Read the Enduring Knowledge addressed by the GE.**
What is the "Big Idea" that students need to understand?
4. **Describe a Science Misconception connected to the GE.**
Refer to the R. Driver resource and Benchmarks.
5. **List the expected student inquiry skills associated with this GE.**
Which inquiry skills (verbs) will be used to develop student understanding of content related to this GE?
6. **Brainstorm the broad instructional topic or context in which the content addressed by this GE might be integrated into other content areas.**
What unit, lessons, or activities might be used to teach these concepts and skills?
7. **What additional assessment questions do you now have connected to this GE and associated concepts.**
What might be questions that would elicit student understanding of this science content?



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